



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Matsuyama et al.

Serial No.: 09/533,075

Group Art Unit: 2871

Filed: March 22, 2000

Examiner: Ngo, H.

For: A LIQUID CRYSTAL DISPLAY HAVING AN APERTURE IN A PIXEL ELECTRODE ALONG A BOUNDARY OF DIFFERENTLY ORIENTED REGIONS

Honorable Assistant Commissioner of Patents
Washington, D.C. 20231

AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action dated December 4, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 1-19, 21, and 23 without prejudice or disclaimer.

Please amend the claims as follows:

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TECHNOLOGY CENTER 2800

1 20. (Amended) A liquid crystal display (LCD), comprising:
2 a first substrate;
3 a second substrate opposing to said first substrate;
4 liquid crystal molecules sandwiched between said first substrate and said second
5 substrate;
6 a plurality of pixel electrodes formed on said first substrate; and
7 an alignment layer formed on said pixel electrodes which orients said liquid crystal
8 molecules on said alignment layer to ^{different} alignment directions
9 wherein a plurality of differently oriented regions are formed in said alignment layer